

Science and Technology Advisory Panel

31 August 1984

	Office of the DCI	
FROM:	Executive Secretary	2
SUBJECT:	Background Material for the 6-7 September	- 1984 STAP Meeting
Attached	is a copy of the agenda for the forthcoming	STAP meeting, along
with a summar	y of the topics to be considered by the Pane's t of the current membership and a resume of	I. I have also the Panel's mission
and functions	. The meeting will be chaired by	the first
since his rec	ent selection as Chairman. The sessions will first meeting as a STAP member. The Direct	l also mark tor is scheduled to
meet with the	Panel at 1400 hours. 7 September 1984, in Re	oom 1806 (first floor
conference room  If I can be of further assistance, please call me at		
	it I can be of further assistance, preason	
Attachments:	0.04	
a. SC 0630 b. STAP Me	u-84 mbership List	
c. STAP Re	sume	
d. Meeting	Agenda	

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SUBJECT: Background Material for the 6-7 September 1984 STAP Meeting

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Summary of Topics for the Quarterly Plenary Session of the DCI's Science and Technology Advisory Panel (STAP) 6-7 September 1984

6-7	7 September 1984
The Information Explosion	
best subsumed under the general h Specific concerns center on progr difficulties posed by the expandi (especially of S&T-related topics such as HUMINT, IMINT, and SIGINT right programs in mind, and wrest	est, STAP will initiate a review of issues neading of "the information explosion." rams to deal with the challenges and ing wealth of raw data available for analysis s). The Panel will look at major disciplines I, with an eye to gauging whether we have the tling ultimately with the question of what the ial briefings on HUMINT and SIGINT issues will ting. (S)
Non-Acoustic ASW	
	examination of this important topic. The oviet efforts in this area, and will include Navy. (S)
STAP Procedures	
	eat, STAP will review how it functions, paying out procedures and methods for completing
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Science and Technology Advisory Panel

### STAP RESUME

The Science and Technology Advisory Panel (STAP) was formed by the Director of Central Intelligence in 1976. It serves the DCI as a source of independent advice and expertise on a variety of scientific, technical, and management issues. The membership includes renowned senior scientists, executives, and other leaders from industry and academe.

The STAP meets quarterly in plenary session where, inter alia, formal briefings are presented, reports approved, and direct consultation with the DCI is effected. At other times small working groups or sub-panels are formed to respond to DCI tasking, address specific issues, and provide STAP participation in technical studies or other ongoing projects.

The STAP also responds to requests for assistance from any Deputy Director or senior line manager who believes a STAP member's expertise may contribute to resolving a difficult technical intelligence problem. STAP assistance may be in the form of an informal discussion, a written memorandum, or a formal study or report signed by the Chairman and forwarded to the DCI.

Principal functions of the STAP include:

- To insure the DCI and senior Intelligence Community managers are forewarned of significant advances in state-of-the-art technology and in new applications of existing technology.
- To identify and highlight the implications of current and future S&T developments for intelligence activity.
- To provide linkages and interactions between the intelligence community and the scientific and technical communities in industry, academe, and government, as appropriate.
- To provide a quality control mechanism; an outside source for objective evaluation of current and planned S&T-related intelligence activity.
- To review evidence on existing S&T intelligence "enigmas" and to introduce new thinking and suggest avenues for solving these unknowns.

Science and Technology Advisory Panel

	STAP Meetin Thursdav. 6 Septem	g ber 1984	STAT
			SIAI
0830-0900	Check in and Administration	(STAP Executive Secretary)	25X1
0900-0930	STAP Procedure	(C/STAP)	STAT
0930-1030		(OSWR)	25X1
1030-1130	The Information Explosion (SIGINT)	(C/SIGINT Committee)	25X1
1130-1300	Lunch	Guest: Dr. George A. Keyworth (Director, Office of Science and Technology Policy)	
1300-1400			25X1
		(NSA)	
1400-1500		Mr. Richard Haver Lt. Dave Cooney, USN (Navy)	25X1
1500-1600		(CIA)	25X1
1600-1630	General Discussion	Mr. Herbert E. Meyer (Vice Chairman, National Intelligence Council)	
1800-2100	Cocktails and Dinner Blackhorse Tavern Washington, DC	Guest: (Executive Director, CIA)	STAT

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STAP Meeting Friday. 7 September 1984				
0830-0900	Check in and Administration	(STAP Executive Secretary)	25X1	
0900-1015	The Information Explosion (HUMINT) .	(C/HUMINT Committee)	25X1	
1015-1130			25X1	
1130-1300	Lunch	Guest:  Miss Eloise Page (Deputy Director, Intelligence Community Staff)		
1300-1400	Executive Session Preparation for Meeting with DCI	STAP Members and Planning Group		
1400-1500	Executive Session Consultation with the DCI	Mr. William J. Casey		
1500-1600	Review actions and schedule next meeting	STAP Members		